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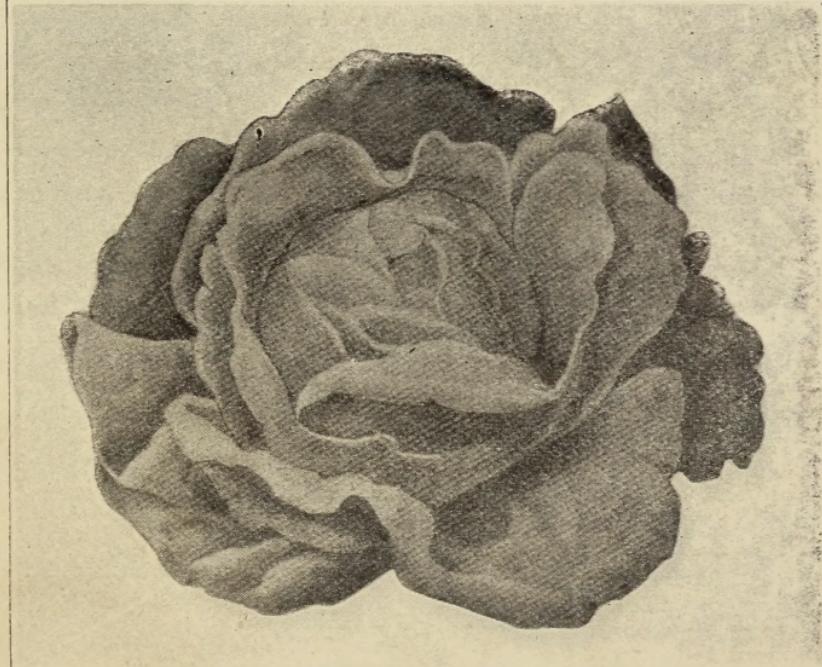
1911



See prices of melon  
U.S. Department of Agriculture, Washington, D.C.  
**Wholesale Catalog** Page 6  
Will M. Tracy &

# SEEDS

Bulbs and Plants  
Poultry Supplies  
Garden Implements



The

**Barteldes Seed Co.**

KANSAS SEED HOUSE

Lawrence, - Kansas



# OUR TERMS

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## Read Carefully

The seeds we offer are tested under our personal supervision before shipment, and every care is taken that none but reliable fresh and genuine seeds are sent out.

Seeds of the best quality often fail, however, through various causes, improper planting or weather conditions, therefore we, The Barteldes Seed Co., give no warranty, expressed or implied as to description, quality, productiveness, or any other matter, of any seeds, bulbs or plants we send out, and we will not in any way be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

All Grass, Field and Tree Seeds, Potatoes and Onion sets we will sell for cash only, no discounts. **Bills of Garden Seeds**, amounting to \$25 or more, due June 1, irrespective of date of purchase, or a discount of 1 per cent per month will be allowed on the unexpired term when paid before maturity. Of new customers we require cash or satisfactory references. These prices are not for less than one-half pound of Garden Seed or twenty-five pounds of Peas, Beans or Sweet Corn, and are subject to variation without notice.

These prices do not include charges for bags, boxes and barrels, which are extra.

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**Of Garden Seeds we sell 10 lbs, or more at 100 lbs. quotation.**

**We send out no seeds on commission,**

# The Barteldes Seed Co.

Lawrence, Kansas

## Wholesale Catalog

### To the Trade:

Dear Sir:

We hand you herewith our 1911 Wholesale Catalog and Price List and ask that you do not throw it aside carelessly, but read it, study the prices, and then keep it on your desk for future reference. In comparing prices please bear in mind that the quality of our seeds is the very highest.

There have been great crop shortages this season in Peas, Beans, Beets, Cabbages, and others, and in some cases prices will be higher than last season. In other cases where we had large stocks grown, we have been able to maintain prices and give our customers the benefit of these large stocks.

Please notice that we are quoting Peas, Beans and Sweet Corn by the hundred pounds, in place of by the bushel.

Thanking you for past favors, and trusting that you will see the advantage of handling Western Seeds and favoring us with your order, we remain with the season's best wishes,

Very Truly Yours,

**THE BARTELDÉS SEED CO.**

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**ARTICHOKE**

	Per lb	100 lb Per lb
Large Green Globe.....		\$ 2.00

**ASPARAGUS**

Early Argenteuil.....	.60	.50
Columbian Mammoth White.....	.35	.30
Conover's Colossal.....	.25	.20
Palmetto.....	.30	.25

**BEANS****Green Podded Bush**

	per 100 lbs	500 lbs per 100
Stringless Green Pod.....	8.50	8.00
Extra Early Red Valentine.....	7.50	7.00
Black Valentine.....	7.50	7.00
Full Measure.....	10.00	9.50
Barteldes' Stringless Green Pod.....	10.00	9.50
Giant Stringless Green Pod.....	8.50	8.00
Extra Early Refugee.....	7.50	7.00
Early Yellow Six Weeks.....	7.00	6.50

**Varieties for Shell Beans and Bush Limas**

Dwarf Horticultural.....	8.00	7.50
Large White Marrowfat.....	7.00	6.50
Broad Windsor.....	8.25	7.75
Whita Kidney .....	7.00	6.50
Burpee's Bush Lima.....	10.00	9.50
Henderson's Bush Lima.....	9.50	9.00

**Wax Podded Bush**

Round Podded Kidney Wax .....	9.00	8.50
Dwarf German Black Wax.....	7.50	7.00
Improved Golden Wax.....	7.50	7.00
Wardwell's Kidney Wax.....	8.00	7.50
Currie's Rust Proof Golden Wax.....	7.50	7.00
Challenge Dwarf Black Wax.....	7.50	7.00
Davis' White Wax.....	7.50	7.00

**Pole or Running Beans**

Burger's Stringless Green Pod.....	9.00	8.50
Kentucky Wonder or Old Homestead.....	8.00	7.50
White Creaseback.....	8.50	8.00
Lazy Wife.....	10.00	9.50
Cutshort or Cornhill.....	8.00	7.50
White Dutch Casedknife.....	8.50	8.00
Horticultural or Speckled Cranberry.....	8.00	7.50
Early Golden Cluster Wax.....	11.00	10.50
Scarlet Runner.....	12.50	12.00

**Pole Lima Beans**

Large White Lima or Butter Beans.....	8.50	8.00
King of the Garden Lima.....	8.50	8.00
Henderson Leviathan Lima.....	8.50	8.00
Small Carolina or Sieva Lima.....	8.50	8.00

## BEETS For Table Use

	Per lb	100 lbs	Per lb
Early Model.....	\$.50	\$ .45	
The Lentz.....	.35	.30	
Extra Early Egyptian.....	.35	.30	
Crosby's Egyptian.....	.35	.30	
Edmond's Early Blood Turnip.....	.35	.30	
Detroit Dark Red.....	.35	.50	
Eclipse.....	.35	.30	
Early Blood Red Turnip.....	.35	.30	
Half Long Blood.....	.35	.30	
Long Blood Red.....	.35	.30	
Swiss Chard or Silver Beet.....	.40	.35	

## SUGAR BEETS AND MANGEL WURZELS. For Stock Feeding

Red Top Sugar.....	.20	.15
Lane's Imperial Sugar.....	.20	.15
Vilmorin's Improved Sugar.....	.20	.15
Silesian Sugar.....	.20	.15
White Klein Wanzelben.....	.20	.15
Yellow Globe Mangel.....	.20	.15
Yellow Fleshed Golden Tankard.....	.20	.15
Mammoth Long Red.....	.20	.15
Red Globe Mangel.....	.20	.15

## BROCCOLI

Purple Cape.....	2.50	
Large White Mammoth.....	2.00	.

## BRUSSELS SPROUTS

Half Dwarf Paris Market.....	1.00	
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## CABBAGES

### Earliest Pointed or Oblong Headed

Extra Early Express.....	1.00	.90
Early York.....	.75	.65
Extra Early Etamps.....	1.00	.90
True Jersey Wakefield.....	1.25	1.00
Early Winnigstadt.....	1.00	.90

### Early Flat or Round Head

The Glory.....	1.50	1.25
Allhead Early.....	1.00	.90
Early Spring.....	1.25	1.15
Early York.....	.75	.65
Early Dwarf Flat Dutch.....	1.00	.90
Early Summer.....	1.00	.90
All Seasons.....	1.00	.90
Fottler's Brunswick.....	1.00	.90

### Main Crop or Late Varieties

Surehead.....	1.00	.90
Danish Ballhead or Hollander.....	1.75	1.50
Priemium Flat Dutch.....	1.00	.90
Marblehead Mammoth.....	1.00	.90
Large Late Drumhead.....	1.00	.90
St. Louis Market.....	1.50	1.25
Mammoth Rock Red Cabbage.....	1.25	1.10
Drumhead Savoy Cabbage.....	1.00	.90
Mariendaler Stonehead.....	2.50.	

**CARROTS**  
**For Table Use**

	Per lb	100 lbs Per lb
Extra Early Short Forcing.....	\$.50	\$.40
Early Scarlet Horn.....	.40	.35
Chantenay or Model.....	.40	.35
Oxheart or Guerande.....	.40	.35
Danver's Half Long.....	.40	.35
Half Long Scarlet Nantes.....	.40	.35
Improved Long Orange.....	.35	.30

**For Stock Feeding**

Large White Belgian.....	.25	.20
Large Yellow Belgian.....	.25	.20

**CAULIFLOWER**

	Per oz.	Per lb.
Extra Early Dwarf Erfurt.....	1.50	20.00
Early Paris.....	.50	5.00
Early Danish Snowball.....	1.50	20.00
Veitches' Autumn Giant.....	.50	5.00
Short Stemmed Lenormand's.....	.50	5.00

**CELERY**

	Per lb.	100 lbs. Per lb.
Golden Self Blanching (French Grown).....	Sold out	
Golden Self Blanching (Best American).....	1.75	1.50
White Plume.....	1.50	1.25
Boston Market.....	1.00	.75
Large Solid White.....	1.00	.75
Dwarf Golden Heart.....	1.00	.75
Half Dwarf.....	1.00	.75
Giant Pascal.....	1.25	1.00
Celeriac or Turnip Rooted.....	1.00	.75

**CHICORY**

Large Rooted or Coffee.....	.50
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**COLLARDS**

Georgia or Creole.....	.50	.40
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**CORN SALAD**

Large Broad Leaved.....	.50
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**CRESS**

Fine Curled or Pepper Grass.....	.20
True Water Cress.....	2.00

**SWEET CORN**

	Per 100 lbs.	500 lbs. per 100
Golden Bantam.....	6.50	6.00
Extra Early Adams.....	3.50	3.00
Mammoth White Cory.....	6.00	5.50
Early Minnesota.....	6.00	5.50
Crosby's Early .....	6.00	5.50
White Cob Cory.....	6.00	5.50
White Mexican.....	6.00	5.50
Mammoth Evergreen.....	6.00	5.50
Early Evergreen.....	6.00	5.50
Black Mexican.....	6.00	5.50
Stowell's Evergreen.....	6.00	5.50
Country Gentleman.....	8.5	8.00
Perry's Hybrid.....	6.00	5.50

## CUCUMBERS

### The Earliest Varieties

	Per lb	100 lbs	Per lb
Early Green Cluster.....	\$.60	\$ .50	
Early Frame.....	.60	.50	
Early Russian.....	.60	.50	
Short Prolific.....	.60	.50	
Boston Pickling.....	.60	.50	
Everbearing.....	.75	.65	
Cool and Crisp .....	.60	.50	

### Strains of White Spine

Early White Spine.....	.60	.50
Extra Long White Spine.....	.60	.50
Arlington White Spine.....	.60	.50
Davis' Perfect .....	1.00	.90

### Cucumbers, Other Standard Varieties of Special Merit

Parisian Pickling.....	1.00	.90
Chicago or Westerfield Pickling.....	.60	.50
Improved London or Long Green.....	.75	.65
Japanese Climbing.....	1.00	.90
West India Gherkin.....	1.50	1.25

### EGG PLANT

New York Improved Purple.....	3.00	
Early Long Purple.....	2.50	

### ENDIVE

Green Curled.....	.75	.70
Broad Leaved Batavian.....	.75	.70

### KALE OR BORECOLE

Dwarf German Green.....	.40	.30
Dwarf German Purple.....	.40	.30
Tall Scotch.....	.50	.40

### KOHL-RABI

#### Best for Table Use

Early White Vienna.....	1.25	1.10
Early Purple Vienna.....	1.25	1.10

### Excellent for Stock Feeding

Early White Giant.....	.75	.65
Purple Giant.....	.75	.65

### LEEK

Large London Flag.....	.75	.65
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### LETTUCE

All Seasons.....	.75	.70
May King .....	.65	.60
Barteldes French Forcing.....	.65	.60
Barteldes Denver Market.....	.50	.45
Big Boston.....	.50	.45
Grand Rapids.....	.50	.45
White Seeded Tennis ball.....	.50	.45
Golden Yellow Stonehead.....	.50	.45
Black Seeded Simpson.....	.50	.45
Early Curled Simpson.....	.50	.45
Early Curled Silesian .....	.50	.45
Early Prize head.....	.50	.45
Hanson.....	.50	.45
New York Market or Wonderful.....	.50	.45
Paris White Cos.....	.60	.55
Express Cos.....	.60	.55
Iceberg.....	.50	.45
Early Cabbage or Dutch Butterhead.....	.50	.45
California Cream Butter.....	.50	.45
Silver Ball.....	.50	.45

**MUSK MELONS****The Best Green Fleshed Varieties**

	Per lb	100 lb Per lb
The Rocky Ford.....	\$ .60	\$ .50
Netted Gem.....	.60	.50
Jersey Button Jenny Lind.....	.60	.50
Extra Early Hackensack.....	.60	.50
Extra Early Citron.....	.60	.50
The Oklahoma.....	.60	.50
Netted Nutmeg.....	.60	.50
Bay View.....	.60	.50
Hackensack or Turk's Cap.....	.60	.50
Montreal Market.....	.60	.50
Cassaba or Large Persian.....	.60	.50
Defender.....	.60	.50
Khiva or White Fleshed Winter.....	2.50	2.00

**Salmon Fleshed**

The Burrell Gem.....	.60	.50
Emerald Gem.....	.60	.50
Osage or Miller's Cream.....	.60	.50
Paul Rose.....	.60	.50
Banana.....	1.00	.75
Peach Melon or Garden Lemon.....	1.00	

**WATER MELONS**

Alabama Sweets.....	.30	.25
Blak Spanish.....	.30	.25
Citron.....	.40	.35
Chilean.....	.45	.40
Cole's Early.....	.30	.25
Cuban Queen.....	.30	.25
Dixie.....	.30	.25
Florida Favorite.....	.30	.25
Gray Monarch or Long White Icing.....	.30	.25
Gypsy or Georgia Rattlesnake.....	.35	.30
Halbert Honey.....	.50	.45
Iceburg or Blue Gem.....	.30	.25
Ice Cream or Peerless.....	.30	.25
Icing or Ice Rind.....	.30	.25
Jones Jumbo.....	.40	.35
Kentucky Wonder.....	.30	.25
Kleckley Sweets.....	.50	.45
Kolb's Gem.....	.30	.25
McIver's Sugar.....	.30	.25
Mammoth Ironclad.....	.30	.25
Mountain Sprouts.....	.30	.25
Mountain Sweets.....	.30	.25
Phinney's Early.....	.30	.25
Pride of Georgia.....	.30	.25
Rocky Ford.....	.50	.45
Seminole.....	.30	.25
Sweetheart.....	.30	.25
Triumph.....	.30	.25
Kansas Stock.....	.50	.45

**MUSTARD**

Chinese.....	.25	.20
Southern Giant Curled.....	.25	.20
Ostrich Plume.....	.25	.20
White.....	.15	.10
Black or Brown.....	.15	.10

**OKRA**

Tall.....	.25	.20
Dwarf.....	.25	.20
White Velvet.....	.25	.20

## ONIONS

### American Yellow Varieties

	Per lb	100 lbs Per lb
Yellow Globe Danvers.....	\$ 1.00	\$ .90
Southport Yellow Globe.....	1.00	.90
Flat Yellow Danvers.....	1.00	.90
Australian Brown.....	1.00	.90
Prizetaker.....	1.00	.90

### American Red Varieties

Large Red Wethersfield.....	1.25	1.00
Extra Early Red Flat.....	1.25	1.00
Southport Red Globe .....	1.25	1.00

### American White Varieties

Silverskin or Portugal.....	1.50	1.25
Sotuhport White Globe.....	1.50	1.25

### Italian Varieties

Extra Early Barletta.....	1.25	1.15
Earliest White Queen.....	1.25	1.15
Mammoth Silver King.....	1.25	1.15
ElPaso.....	1.50	1.25
Giant White Tripoli.....	1.25	1.15
Red Bermuda.....	1.75	1.50
White Bermuda.....	1.75	1.50
Crystal Wax.....	2.25	2.00
White Hardy Winter.....	Crops Failed	
Giant Gibraltar.....	1.50	1.25

### PARSLEY

Dwarf Perfection.....	.50	.45
New Emerald.....	.30	.25
Champion Moss Curled.....	.30	.25
Turnip Rooted or Hamburg.....	.30	.25

### PARSNIPS

Improved Guernsey.....	.25	.20
Hollow Crowned or Sugar.....	.25	.20
Magnum Bonum.....	.25	.20

### PEAS

#### Round Seeded Extra Earliest

	Per 100 lbs.	500 lbs. Per 100
Alaska or Laxton's.....	9.00	8.50
First and Best.....	9.00	8.50
Tom Thumb.....	Sold out	

#### Early Wrinkled Sorts

Gradus or Prosperity.....	\$15.00	
Nott's Excelsior.....	13.00	12.50
American Wonder.....	Sold out	
Premium Gem.....	12.00	11.50

#### Main Crop Varieties

Champion of England.....	Sold out	
Improved Stratagem.....	\$12.00	\$11.50
Pride of the Market.....	12.00	11.50
Telephone.....	Sold out	
Dwarf Champion.....	Crops failed	
Yorkshire Hero.....	12.00	11.50
Everbearing.....	12.00	11.50

#### Marrowfats and Sugar Peas

Black Eye Marrowfat.....	6.50	6.00
White Marrowfat.....	6.50	6.00
Gray Sugar.....	12.00	

**PEPPERS**

	Per lb	100 lbs Per lb
Chinese Giant.....	\$ 4.00	\$ 3.50
New Neapolitan.....	2.00	1.75
Large Sweet Spanish or Bell.....	1.25	1.10
Ruby King.....	1.50	1.25
Monstrous Mammoth.....	1.50	1.25
Golden Dawn.....	1.50	1.25
Procopp's Giant.....	1.50	1.25
Long Red Cayenne.....	1.25	1.10
Celestial.....	1.50	1.25
Red Chili.....	1.00	.90

**PUMPKINS**

Common Field or Big Tom .....	.20	.15
Large Cheese.....	.30	.25
Cushaw or Crookneck.....	.50	.45
Kentucky Field.....	.20	.15
King of Mammouth.....	.50	.45
Mammoth Tours.....	.50	.45
Tennessee Sweet Potato.....	.50	.45
Small Sugar.....	.30	.25
Japanese Pie.....	.50	.45

**RADISHES****Early Turnip Shaped**

Crimson Giant Globe.....	.40	.35
Non Plus Ultra.....	.40	.35
Early Erfurt Dark Round Red.....	.30	.25
Rosy Gem.....	.30	.25
Early Scarlet Turnip.....	.25	.20
Early Scarlet Globe.....	.30	.25
Scarlet Turnip White Tip.....	.30	.25
Early White Turnip.....	.30	.25

**Olive Shaped Varieties**

Scarlet Olive Shaped.....	.30	.25
White Olive Shaped.....	.30	.25
French Breakfast.....	.30	.25

**Long Varieties**

Half Long Deep Scarlet.....	.30	.25
Barteldes Glass.....	.40	.35
White Icicle.....	.40	.35
Wood's Early Frame.....	.30	.25
Long Brightest Scarlet or Cardinal.....	.30	.25
Long Scarlet Short Top.....	.25	.20

**Summer Varieties**

Chartier's or Shepherd.....	.30	.25
Giant White Stuttgart.....	.30	.25
White Strasburg.....	.30	.25
Long White Vienna or Lady Finger.....	.30	.25
Yellow Turnip.....	.30	.25
White Delicious.....	.50	

**Winter Varieties**

Long Black Spanish.....	.30	.25
Round Black Spanish.....	.30	.25
White Chinese or Celestial.....	.30	.25
China, Rose-colored.....	.30	.25
California Mammoth White.....	.30	.25

**RHUBARB**

Victoria.....	.60	.50
Liannaeus.....	.60	.50

**SALSIFY OR OYSTER PLANT**

	Per lb	100 lbs Per lb
Mammoth Sandwich Island.....	.75	.65

**SPINACH**

Long Standing.....	\$ .15	\$ .12
Victoria.....	.15	.12
Round Summer.....	.15	.12
Large Round Thick Leaved Viroflay.....	.15	.12
Prickly or Winter.....	.15	.12
American Curled Savoy Leaved.....	.15	.12
New Zealand.....	.50	.45

**SQUASHES**

Early White Bush.....	.40	.35
Mammoth White Bush.....	.40	.35
Golden Summer Crookneck.....	.40	.35
Mammoth Summer Crookneck.....	.40	.35
Gregory's Delicious.....	.50	.45
Boston Marrow.....	.40	.40
Essex Hybrid.....	.45	.40
Mammoth Chili.....	.50	.45
Marblehead.....	.50	.45
Prolific Marrow.....	.50	.45
Hubbard.....	.75	.70
Warted Hubbard.....	.75	.70
Red or Golden Hubbard.....	.70	.65
Sibley or Pike's Peak.....	.50	.45

**TOMATOES**

Spark's Earliana.....	1.50	1.40
Kansas Standard.....	2.50	2.25
Atlantic Prize.....	1.25	1.00
Matchless.....	1.25	1.00
Extra Early Red.....	1.25	1.00
Royal Red.....	1.25	1.00
Honor Bright.....	1.25	1.00
Livingston's Perfection.....	1.25	1.00
Livingston's Favorite.....	1.25	1.00
Trophy.....	1.25	1.00
Stone.....	1.25	1.00
Chalk's Early Jewel.....	2.00	1.75

**Purple Sorts**

June Pink.....	2.00	1.75
Trucker's Favorite.....	2.00	1.75
Acme.....	1.25	1.00
Beauty.....	1.25	1.00
Dwarf Champion.....	2.00	1.75

**Yellow and Small Fruited Varieties**

Golden Queen.....	1.50	1.25
Red Cherry, Pear and Plum.....	1.50	1.25
Yellow Cherry, Pear and Plum.....	1.50	1.25
Husk or Ground Cherry.....	2.00	1.75

**TURNIPS**

Early Snowball.....	.30	.25
Early Purple Top Milan.....	.40	.35
Extra Early White Milan.....	.45	.40
Early White Flat Dutch.....	.20	.18
Large Eearly Red Top Globe.....	.25	.20
Pomerian White Globe.....	.25	.20
Early White Egg.....	.30	.25
Purple Top Strap Leaved.....	.25	.20
Long White or Cow Horn.....	.30	.25

**Yellow Varieties**

Amber Globe or Yellow Strap Leaved.....	.25	.20
Golden Ball or Orange Jelly.....	.25	.20
Yellow Aberdeen or Scotch Yellow.....	.25	.20

**RUTA BAGAS OR SWEDISH TURNIPS**

Purple Top Yellow.....	\$ .25	\$ .20
Sweet German.....	.25	.20

**MEDICINAL HERBS**

	Oz.	Lb.
Anise .....	.05	.50
Balm.....	.10	1.00
Borage.....	.10	.75
Caraway.....	.05	.35
Catnip.....	.20	2.50
Coriander .....	.05	.30
Dandelion.....	.20	2.00
Dill.....	.05	.30
Horehound.....	.10	1.25
Hyssop.....	.10	.70
Lavender.....	.05	.55
Rosemary.....	.20	2.00
Rue.....	.10	1.25
Saffron.....	.10	1.00
Sage.....	.10.	1.00
Sorrel.....	.05	.50
Summer Savory.....	.05	.50
Sweet Basil.....	.10	1.00
Sweet Fennel.....	.05	.50
Sweet Majoram.....	.10	1.00
Sweet Thyme.....	.25	3.00
Wormwood.....	.10	1.25

**SEEDS, SWEET CORN, AND PEAS IN ONE-THIRD QUART CARTONS****BUNCH BEANS**

Containing one-third quart, cost 80c per dozen. Burpee's String less Green Pod, Early Yellow Six Weeks, Improved Early Yellow Six Weeks, Improved Early Red Valentine, German Black Wak, Davis' Kidney, Wardwell's Kidney Wax.

**LIMA AND POLE BEANS**

Containing one third quart, cost 80c per dozen. Henderson's Bunch Lima, Cut Short, Kentucky Wonder or Old Homestead, Lazy Wife.

**PEAS**

Containing one third quart, cost \$1.20 per dozen. Alaska, First and Best, McLean's Little Gem, American Wonder, Everbearing, Champion of England, White Marrowfat.

**SWEET CORN**

Containing one third quart cost 80c per doz. Early White Cory, Extra Early Minnesota, Adams Extra Early, Stowell's Evergreen.

**SEEDS IN 1-4 POUND CARTONS****CABBAGES—per doz. \$4.00**

Early Jersey Wakefield, Early Dwarf Flat Dutch, Late Premium, Flat Dutch Surehead.

**CUCUMBERS—per doz. \$2.25**

Early Frame, Improved Long Green.

**MUSK MELON—per doz. \$2.25**

Netted Nutmeg, Rocky Ford, Netted Gem.

**WATERMELON—Per doz. \$2.00**

Kolb Gem, Sweetheart, Gypsy, or Rattlesnake, Cuban Queen, Black Diamond.

**ONIONS—per doz. \$4.00**

Red Wethersfield, Danvers, Yellow Globe, Prizetaker.

**RADISHES—Per doz. \$1.25**

Early Scarlet Turnip, Long Short Top

**TURNIP—Per doz. 80c.**

Purple Top Strap Leaved, Early Flat Dutch, Yellow Purple Top Rutabagas, White Globe Rutabagas, Pomeranian, White Globe.

We sell one half dozen at dozen rates.

## Garden Seeds in Mammoth Packages.

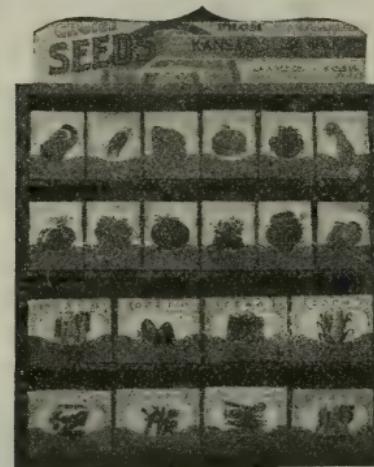
We have all the preceding Garden Seeds put up in Fine Lithographed Papers, printed with name in full of variety and directions for cultivation. The packages are well filled and retail at 5 cents each. We can furnish them at 30 cents a dozen, \$2.00 per 100, \$15.00 per one thousand.

**Collection No. 1.—240 Packages for \$3.75**



- 5 packages Beans, Yellow Six Weeks
- 10 packages Beans, Dwarf Black Wax
- 10 packages Beans, Golden Wax
- 10 packages Beets, Blood Turnip
- 5 packages Cabbage, Jersey Wakefield
- 5 packages Cabbage, Early Winningstadt
- 5 packages Cabbage, Premium Late Flat Dutch
- 5 packages Carrots, Danvers Half Long
- 5 packages Sweet Corn, Early Minnesota
- 5 packages Sweet Corn, Stowell's Evergreen
- 5 packages Cucumber, Early Frame
- 5 packages Cucumber, Boston Pickling
- 5 packages Cucumber, Long Green Improved
- 10 packages Lettuce, Barteldes Denver Market
- 5 packages Lettuce, Early Curled Simpson
- 5 packages Lettuce, Philadelphia Butterhead
- 5 packages Lettuce, Prizehead
- 5 packages Musk Melons, Netted Nutmeg
- 5 packages Musk Melons, Rocky Ford
- 5 packages Watermelon, Kolb's Gem
- 5 packages Watermelon, Kleckley Sweets
- 10 packages Onions, Red Wethersfield
- 5 packages Parsnips, Hollow Crown
- 10 packages Peas, First and Best
- 5 packages Peas, Little Gem
- 5 packages Radishes, Icicle
- 5 packages Radishes, Rosy Gem
- 15 packages Radishes, Early Scarlet Turnip
- 15 packages Radishes, Long Scarlet Short Top
- 5 packages Radish, French Breakfast
- 5 packages Squash, Early White Bush
- 5 packages Squash, Hubbard
- 5 packages Tomato, Dwarf Champion
- 5 packages Tomato, Extra Early Red
- 5 packages Tomato, Trophy
- 10 packages Turnips, Purple Top Strap Leaf
- 5 packages Turnips, Early White Flat Dutch

## Collection No. 2.—380 Packages



5 packages Beans, Early Yellow Six Weeks	
10 packages Beans, Dwarf Black Wax	
10 packages Beans, Golden Wax	
10 packages Beets, Blood Turnip	
5 packages Beets, Extra Early Egyptian	
10 packages Beets, Long Blood Red	
5 packages Cabbage, Early York	
10 packages Cabbage, Early Jersey Wakefield	
5 packages Cabbage, Early Winningstadt	
10 packages Cabbage, Late Premium Flat Dutch	
5 packages Carrots, Danvers' Half Long	
5 packages Carrots, Long Orange	
5 packages Celery, Giant White Solid	
10 packages Sweet Corn, Extra Early Minnesota	
10 packages Sweet Corn, Stowell's Evergreen	
5 packages Cucumber, Early Frame	
10 packages Cucumber, Long Green Improved	
10 packages Lettuce, Barteldes' Denver Market	
5 packages Lettuce, Prizehead	
5 packages Lettuce, Early Curled Simpson	
10 packages Lettuce, Hanson's	
10 packages Musk Melon, Netted Nutmeg	
5 packages Musk Melon, Rocky Ford	
5 packages Watermelon, Cuban Queen	
10 packages Watermelon, Kolb's Gem	
10 packages Watermelon, Kleckley Sweets	
10 packages Onions, Large Red Wethersfield	
10 packages Onions, Danvers' Yellow Globe	
5 packages Onions, White Silver Skin	
5 packages Parsley, Moss Curled	
5 packages Parsnips, Hollow Crown	
10 packages Peas, First and Best	
5 packages Peas, American Wonder	
10 packages Peas, Little Gem	
10 packages Peas, Champion of England	
5 packages Pepper, Sweet Spanish	
5 packages Pumpkin, Cashaw	
15 packages Radish, Early Scarlet Turnip	
15 packages Radish, Long Scarlet Short Top	
10 packages Radish, French Breakfast	
5 packages Radish, White Vienna	
5 packages Squash, Early White Bush	
5 packages Squash, Hubbard	
5 packages Tomato, Dwarf Champion	
5 packages Tomato, Trophy	
5 packages Extra Early Red	
15 packages Turnip, Purple Top Strap Leaf	
10 packages Turnip, Early White Flat Dutch	
5 packages Turnip, Yellow Purple Top Rutabaga	
380 packets at 5c Retail.....	\$19.00
Wholesale Price.....	6.00

## Collection No. 3.—500 Packages



5 packages Beans, Early Yellow Six Weeks	
10 packages Beans, Dwarf Black Wax	
10 packages Beans, Golden Wax	
15 packages Beets, Blood Turnip	
10 packages Beets, Extra Early Egyptian	
10 packages Beets, Long Blood Red	
5 packages Cabbage, Early York	
5 packages Cabbage, Early Jersey Wakefield	
10 packages Cabbage, Early Winningstadt	
10 packages Cabbage, Late Premium Flat Dutch	
5 packages Cabbage, Surehead	
5 packages Carrot, Danvers' Half Long	
5 packages Carrots, Long Orange	
10 packages Sweet Corn, Extra Early Minnesota	
10 packages Sweet Corn, Stowell's Evergreen	
10 packages Cucumber, Early Cluster	
0 packages Cucumber, Early Frame	
5 packages Cucumber, Long Green Improved	
5 packages Lettuce, Barteldes' Denver Market	
10 packages Lettuce, Early Curled Simpson	
5 packages Lettuce, Philadelphia Butterhead	
5 packages Lettuce, Prizehead	
5 packages Musk Melon, Extra Early Hackensack	
10 packages Musk Melon, Netted Nutmeg	
5 packages Musk Melon, Netted Gem	
15 packages Musk Melon, Rocky Ford	
5 packages Water Melon, Cuban Queen	
10 packages Water Melon, Sweetheart	
10 packages Water Melon, Kolb's Gem	
5 packages Water Melon, Gypsy or Rattlesnake	
5 packages Water Melon, Black Diamond	
15 packages Onion, Large Red Wethersfield	
10 packages Onions, Danvers' Yellow Globe	
5 packages Onions, White Silver Skin	
10 packages Onions, Prizetaker	
10 packages Parsnip, Hollow Crown	
10 packages Peas, First and Best	
10 packages Peas, Little Gem	
5 packages Peas, Champion of England	
10 packages Pepper, Large Bell	
5 packages Pepper, Ruby King	
5 packages Pumpkin, Cheese	
10 packages Pumpkin, Cashaw	
10 packages Pumpkin Kentucky Field	
10 packages Radish, Barteldes' Glass	
5 packages Radish, Rosy Gem	
15 packages Radish, Early Scarlet Turnip	
15 packages Radish, Long Scarlet, Short Top	
5 packages Radish, French Breakfast	
5 packages Radish, White Vienna	
5 packages Radish, Chartiers	
5 packages Squash, White Bush	
5 packages Squash, Summer Crookneck	
10 packages Squash, Hubbard	
5 packages Tomato, New Stone	
5 packages Tomato, Dwarf Champion	
5 packages Tomato, Trophy	
5 packages Tomato, Perfection	
5 packages Turnip, Purple Top Milan	
20 packages Turnip, Purple Top Strap Leaf	
5 packages Turnip, Pomeranian White Globe	
10 packages Rutabaga	
500 packages at 5c Retail.....	\$25.00
Wholesale price.....	7.50

## General Assortment of Flower Seeds.

**Price \$6.00.**

5 Cent Packages

- 2 packets Ageratum
- 6 packets Sweet Alyssum
- 2 packets Aster, good mixed
- 2 packets Antirrhinum, dwarf mixed
- 3 packets Balsam, double mixed
- 4 packets Candytuft, mixed colors
- 2 packets Calendula, Meteor
- 2 packets Canna, mixed
- 2 packets Canna, Madam Crozy, mixed
- 3 packets Cypress Vine
- 3 packets Chrysanthemum, mixed annual
- 4 packets Cosmos, Early Flowering
- 4 packets Cosmos, Giant of California
- 2 packets Eschscholtzia, California Poppy
- 2 packets Convolvulus Minor, Dwarf Morning Glory
- 2 packets Four O'clock, mixed
- 4 packets Gourds, ornamental
- 2 packets Gourds, Nest Egg
- 2 packets Larkspur, dwarf
- 2 packets Moon Flower
- 2 packets Morning Glory, tall
- 4 packets Mignonette, Sweet
- 5 packets Nasturtium, dwarf, mixed
- 10 packets Nasturtium, tall, mixed
- 2 packets Ornamental Grasses, all varieties, mixed
- 2 packets Petunias, blotched and striped
- 2 packets Petunias, single mixed
- 4 packets Phlox Drummondi, mixed
- 2 packets Poppy, Fairy, double mixed
- 2 packets Poppy, Shirley
- 12 packets Pansy, good mixture
- 2 packets Portulaca single mixed
- 2 packets Pink Dianthus, Chiensis
- 2 packets Pink, Laciniatus
- 10 packets Sweet Peas, Eckford's mixed
- 2 packets Sweet William, single mixed
- 6 packets Verbena, fine mixed
- 2 packets Wild Cucumber
- 4 packets Horned Cucumber

10 Cent Packages

- 2 packets Aquilegia, Columbine, mixed
- 3 packets Asters, German quilled, mixed
- 3 packets Asters Victoria
- 3 packets Balsam, Camelia flowered
- 3 packets Balsam, white
- 3 packets Balsam, spotted
- 2 packets Castor Bean, Zanzibarieniss
- 6 packets Carnation, German mixed
- 6 packets Carnation, Marguerite, mixed
- 2 packets Clematis, mixed
- 2 packets Forget-Me-Not
- 2 packets Hollyhock, double mixed
- 2 packets Japan Hop Humulus Japonicus
- 2 packets Ivy, English, hardy
- 2 packets Lobelia
- 2 packets Morning Glory, Japanese
- 2 packets Nicotina Affinis
- 2 packets Pyrethrum Aureum
- 2 packets Pansy, Trimardeau, white
- 2 packets Pansy, Trimardeau, black
- 2 packets Pansy, Trimardeau, yellow
- 2 packets Pansy, Trimardeau, blue
- 2 packets Portulacca, double mixed
- 2 packets Salvia Splendens
- 2 packets Smilax, Boston Ivy
- 2 packets Viola Odorata, Sweet Violet
- 3 packets Wild Flower Garden Mixture
- 4 packets Zinnia, double mixed.

1 oz Cartons

- 3 Nasturtiums, dwarf mixed
- 2 Nasturtiums, tall mixed

2 oz Cartons

- 3 Sweet Peas, Eckford's mixed

½ lb Cartons

- 2 Sweet Peas, Eckford's mixed

132 five cent papers, 11 doz. at 25c per doz.....	\$2.75
72 ten cent papers, 6 doz, at 50c per doz.....	3.00
10 cartons Nasturtiums, and Sweet Peas.....	.25
Wholesale price, including case.....	6.00
Retail price .....	14.50

## Special Collection of Flower Seeds.

Price \$2.50 including Case.

3 packages Pansy, German mixed, each .....	\$ .10
6 packages Asters, German quilled mixed.....	.10
4 packages Carnations, Marguerite mixed.....	.10
2 packages Clematis, mixed.....	.10
3 packages For-Get-Me-Not .....	.10
3 packages Portulaca, double mixed.....	.10
4 packages Wild Flower Garden Mixture.....	.10
6 packages Asters, good mixed.....	.05
4 packages Balsam, double mixed .....	.05
4 packages Cosmos, early flowering.....	.05
4 packages Cypress Vine, mixed, each.....	.05
4 packages Eschscholtzia, California Poppy.....	.05
4 packages Four O'clock, mixed .....	.05
3 packages Mignonette, sweet, common .....	.05
4 packages Nasturtium, tall .....	.05
4 packages Petunia, single, mixed .....	.05
12 packages Pansy, good mixed .....	.05
10 packages Phlox, Drumondi, mixed .....	.05
6 packages Pinks, Dianthus, Dianthus Chinensis, mixed.....	.05
4 packages Verbena, mixed.....	.05
6 packages Morning Glory .....	.05

### List of Leading Varieties of Flower Seeds in Bulk.

	oz.	lb.
Alyssum maritimum, Sweet scented.....	\$.10	1.25
Alyssum maritimum, procumbens, Dwarf.....	.20	2.00
Asters, Comet of Branching, mixed.....	.75	
Asters, German quille, mixed, in the following colors, White, Blue, Purple, each.....	1.00	
All colors mixed.....	.80	
Asters, Victoria, mixed .....	.75	
Asters, Mignon, mixed.....	1.00	
Asters, all sorts, good mixed .....	.30	3'00
Balsam, double mixed.....	.50	5.00
Balsam, double white .....	.50	5.00
Balsam, double, Camelia flowered.....	.25	3.00
Bellis perennit, Double Daisy .....	1.25	
Calliopsis, mixed .....	.10	.75
Candytuft (Iberis) White Rocket .....	.10	.60
Candytuft, Dwarf Hybrids .....	.20	2.00
Candytuft, mixed sorts .....	.10	.60
Canna, Mme. Crozy's Hybrids .....	.15	1.50
Canna, mixed varieties .....	.10	1.00
Carnations, German mixed .....	1.00	
Carnation, Marguerites mixed .....	.75	
Celosia, Feathered Coxscomb, mixed.....	.20	
Chrysanthemums, Annual mixed .....	.10	
Coxcomb, Celosia cristata, mixed .....	.50	
Convolvulus Minor, Dwarf Morning Glory .....	.10	.30
Cosmos, Early Flowering .....	.30	
Cosmos, Giants of California .....	.20	
Eschscholtzia, California, California Poppies .....	.15	
Gourds, Sugar Trough .....	.10	.75
Gourds, Dipper .....	.10	.75
Gourds, Dish Cloth .....	.15	1.00
Gourds, Nest Egg .....	.10	.80
Gourds, Hercules Club .....	.15	1.25
Gourds, all kinds mixed .....	.10	1.00
Hollyhock, Double mixed .....	.50	
Larkspur, Dwarf, Delphinium .....	.10	.75
Larkspur, tall .....	.10	.75
Lathyrus latifolius, perennial Sweet Peas .....	.20	2.00
Lobelia erinus gracilis, blue .....	.40	
Marigold, African, double mixed .....	.15	1.50
Marigold, French, tall, double mixed .....	.15	1.50
Mignonette, Reseda, odorata .....	.10	.60
Mignonette, Giant Matchett .....	.20	2.00
Mignonette, Golden Queen .....	.15	1.50
Mignonette, Giant White .....	.20	2.00
Mirabilis jalaba, marvel of Peru .....	.10	.50
Moonflower .....	.40	5.00
Morning Glory, Imp. Japan mixed .....	.15	1.50
Morning Glory, best single mixed .....	.10	.40
Myosotis, alpestris, Forgetmenot .....	.40	
Nasturtium, Pearl .....	.05	.60
Nasturtium, Regaleanium .....	.05	.60
Nasturtium, Schilling .....	.05	.60
Nasturtium, best mixed, tall .....	.05	.50
Nasturtium, Dwarf Pearl .....	.05	.60
Nasturtium, Dwarf Brilliant .....	.05	.60
Nasturtium, Dwarf King Theodore .....	.05	.60
Nasturtium, Dwarf Lady Bird .....	.05	.60

**List of Leading Varieties of Flower Seeds in Bulk—Continued.**

	Oz	Lb
Nasturtium, Dwarf, best mixed.....	.05	.50
Nasturtium, Tall Coccineoum.....	.05	.50
Nasturtium, Tall, Henemani.....	.05	.50
Pansy, Bugnot's Giant mixed.....	2.50	
Pansy, Finest German mixed.....	1 .00	10.00
Pansy, Cassier's three spotted mixed.....	2.00	
Pansy, Trimardeau, White.....	.80	
Pansy, Trimardeau, black.....	.80	
Pansy, Trimardeau yellow.....	1.00	
Pansy, Trimardeau, blue.....	.80	
Pansy, Trimardeau, purple.....	.80	
Pansy, Trimardeau, bronze.....	.80	
Pansy, Trimardeau, mixed .....	.80	
Pansy, all sorts, a good mixture.....	.50	5.00
Phlox Drumondi, large flower, white .....	.60	
Phlox Drumondi, large flower, mixed.....	.40	
Phlox Drumondi, Star of Quedlinberg .....	.50	
Phlox, decussata, perennial Phlox.....	.75	
Pinks, (Dianthus) Chinese mixed .....	.20	2.00
Pinks, (Dianthus) Lacinatus mixed .....	.40	
Pinks, (Dianthus) Imperialis mixed .....	.25	2.00
Pnks, (Dianthus) Heddeigii double mixed .....	.40	
Pinks, (Dianthus) Hedgewigii, mixed .....	.25	3.00
Portulaca grandiflora double mixed.....	2.00	
Riuenus, (Castor Beans) Zanzibarensis .....	.10	.50
Ricinus, (Castor Bean) Sanguineus.....	.10	.40
Salvia splendens, Scarlet Sage.....	.90	
Smilax .....	.30	3.50
Sweet Sultan, Centaurea moschata.....	.15	
Sweet William, Dianthus barbatus, double mixed.....	.30	3.00

**SWEET PEAS, Lathyrus odoratus,**

	Per Lb
America, with bright blooded stripe.....	.25
Apple Blossom, pretty shade of pink and blush.....	.25
Black Knight, deep maroon.....	.25
Blanche Ferry, extra early pink and white.....	.25
Blanche Burpee, superb pure white.....	.25
Captain of the Blues, bright purple .....	.25
Cardinal, bright red.....	.25
Countess of Cadogan, a bright blue.....	.25
Dorothy Tennant, rosy mauve.....	.25
Emily Henderson, splendid white.....	.25
Her Majesty, soft, rosy pink.....	.25
Juanita, striped mauve and lavender.....	.25
Cupid Dwarf, white.....	.30
Cupid Dwarf, mixed.....	.30
Phyllis Unwin .....	.50
Gladys Unwin .....	.50
Helen Lewis .....	.50
John Ingman .....	.50
Countess Spencer .....	.75
Countess Spencer Seedlings.....	.50
Phenomenal .....	.75
Katherine Tracy, a brilliant pink.....	.25
Lady Grisel Hamilton, lavender.....	.25
Lady Mary Currie, orange pink.....	.25
Lady Penzance, orange, pink and rose .....	.25
Lovely, deep rose with pale pink.....	.25
Mars, bright crimson scarlet.....	.25
Mrs. Eckford, light primrose.....	.25
Modesty, with pink tint.....	.25
Navy Blue, the best dark blue.....	.25
New Countess, a pink lavender.....	.25
Pink Friar .....	.25
Prima Donna, pure pink.....	.25
Sadie Burpee, white seeds, pure white.....	.25
Salopian, best brilliant scarlet.....	.25
Double Mixed .....	.25
Blush, gray Friar.....	.30
Cupid Dwarf, pink.....	.30
Eckford's Hybrids in finest mixtures 100 lbs \$18.....	.25
Good mixed, 100 lbs \$15,.....	.20

	Oz.	
Verbena, mammoth mixed.....	.75	
Verbena, white .....	.75	
Verbena, all kinds mixed.....	.45	4.50
Wild Flower Garden Mixture.....	.05	.50
Zinnia, double mixed .....	.20	
Zinnia, striped zebra .....	.40	

**Tree Seeds.****FRUIT**

	Per Bu. \$20.00
Apple Seed, French Crab, lb 60c.....	.40
Apple Seed American .....	.35
Peach Pits, per bushel.....	.30
	1.50
	Per Lb.
Apricot Pits, Russian.....	.10
Cherry Pits, Mahaleb .....	.40
Cherry Pits, Mazzard .....	.35
Plum Pits, Myrobalan .....	.30
Plum Pits, German Prune .....	.30
Plum Pits, Green Gage .....	.30
Pear Seeds, French .....	1.50
Quince Seeds, .....	1.25
Currant Seeds, mixed, per oz 20c.....	2.00
Gooseberry, mixed, per oz 20c.....	2.00
Gooseberry, mixed per oz 20c.....	2.00
Raspberry, mixed per oz 15c.....	1.50
Strawberry, mixed per oz 40c.....	5.00
Blackberry, mixed per oz 15c.....	1.50

**EVERGREENS**

	Per Lb.
Balsam Fir .....	2.00
Scotch Fir .....	1.25
Silver Fir .....	1.00
American Arbor Vitae.....	1.75
Chinese Arbor Vitae.....	1.00
Golden Arbor Vitae.....	2.00
European Larch .....	1.00
Hemlock Spruce .....	4.00
Norway Spruce .....	1.00
White Spruce .....	4.00
White Pine .....	2.00
Austrian Pine .....	1.25
Swiss Stone Pine.....	1.50
Mediterranean Pine .....	1.00
Red Cedar .....	.50
Deciduous Cypress .....	1.50
Spreading Cypress .....	1.00
Upright Cypress .....	1.00
Boxwood .....	2.00

**ROCKY MOUNTAIN EVERGREENS**

	Per Lb.
Picea Pungens .....	\$3.00
Abies Douglasii .....	2.50
Pinus Ponderosa .....	2.00
Picea Englemanii .....	3.00
Juniperus Virginiana .....	.75
Abies Concolor .....	1.50
	DECIDUOUS TREES, HEDGE AND FLOWERING SHRUBS
European Beach.....	.40
Common Alder .....	.60
European Ash.....	.50
Clematis Paniculata .....	3.00
Sugar Maple .....	.60
White Birch .....	.50
Hoary Alder .....	1.50
Soft Maple, (Prices in Season May or June)	
Norway Maple .....	.30
Sycamore Maple .....	.30
Box Elder .....	.40
White Ash .....	.40
White Elm .....	.50
European Elm .....	.75
Ailanthus .....	.25
Basswood .....	.75
Catalpa, Speciosa, Hardy .....	1.00
Catalpa, Speciosa, Select .....	1.50
Catalpa, Teas, Japan Hybrid.....	1.00
White Mulberry .....	2.00
Black Mulberry .....	2.00
Russian Mulberry .....	2.00
Black Locust, per 100 lbs. \$25.00.....	.30
Honey Locust, per 100 lbs. \$25.00.....	.30
Kentucky Coffee Tree .....	.25
Hornbeam .....	.60
Tulip Tree .....	.50
Sycamore .....	.60
Cottonwood .....	.60
Ironwood .....	1.50
Hackberry .....	.60
Dogwood .....	.75
Paw Paw .....	.60
Sassafras .....	1.00
Red Bud .....	1.00
Wild Black Cherry .....	.40

**Tree Seeds—Continued.**

	Per lb.
Black Gum .....	\$.60
Sweet Gum .....	4.00
Persimmon .....	.50
Tree Cranberry .....	2.00
Burning Bush .....	2.00
Barberry .....	.75
Purple Leaved Barberry .....	2.00
Golden Chain Tree .....	1.00
White Fringe .....	1.50
Witch Hazel .....	2.50
Calycanthus, sweet scented .....	1.50
Lilac .....	1.50
Buckthorne .....	.50
Pecans .....	.20
Osage Orange .....	.40
Black Walnuts, hulled, per bu .....	.75

**Spring and Summer Bulbs.**

These bulbs find a ready retail market and dealers will find it an attractive and profitable line in addition to Garden and Flower Seeds Try a small order of both Spring and Summer flowering bulbs. Hyacinths, Tulips, Narcissus, and Freesia bulbs are ready about October 15. Our bulbs are choice and will be sure to please your customers.

	Doz.	100
Amaryllis, Johnsonii, each 20c.....	\$2.00	\$
Begonia, tuberous rooted, single.....	.30	2.50
Begonia, tuberous rooted double.....	.50	4.00
Calla, 1½ to 2 inches.....	1.00	6.00
Calla, Spotted Leaves.....		
Caladium Esculentum, large bulbs.....	1.00	6.00
Canna, tall, strong bulbs.....	.40	3.00
Canna, dwarf, strong bulbs.....	.50	3.50
Cinnamon Vine, very fragrant.....	.40	3.00
Dahlias, strong roots.....	.75	5.00
Dahlias, strong roots, assorted white and yellow.....	1.25	6.50
Gladiolus, in excellent mixtures.....	.25	2.50
Hyacinths Candycans.....	.30	2.25
Lilium speciosum, album.....	1.25	9.00
Lilium auratum.....	1.00	7.00
Lilium Longiflorum.....	1.00	7.00
Lilium rubrum.....	1.00	7.00
Lily of the Valley, choice pips.....	.30	1.75
Madeira Vine, extra large.....	.25	1.00
Oxalis, fine mixed.....	.10	.40
Oxalis, buttercups.....	.20	1.00
Paeonias, best mixed .....	1.00	10.00
Tuberoses, Dwarf Excelsior Pearl.....	.30	1.00

Prices per 1,000 on application

**Lawn Grass Mixture.**

Our Sunflower Brand. Containing nothing but the choicest kinds of perennial grasses, particularly adapted to our western climate No cheap chaff, half of which does not grow, but good heavy seeds of splendid germinating power.

Sold in Cartons printed neatly in two colors, or in bulk.

**Onion Sets.****White Bottom Sets, Red Bottom Sets, Yellow Bottom Sets, Winter Top Onions.**

We wish to call special attention to Onion Sets, which are an important factor in our business. We sell from 30 to 40 car loads per annum.

**Roots, Plants, Etc.**

Asparagus .....	Hedge Plant .....
Cabbage .....	Pepper .....
Rhubarb .....	Chives .....
Celery .....	Garlic Bulbs .....
Strawberry .....	Mushroom Spawn .....
	Cauliflower .....

## Field Seeds.

We give herewith a list of grass seeds, etc., which we can furnish in large quantities. Owing to the constant market changes to which these seeds are subjected, we have omitted the prices. However we publish about once a month a special list with Market quotations and shall be pleased to mail same to wholesale dealers upon application.

### Grasses

Red Top	Sweet Vernal Grass
Kentucky Blue Grass	Orchard Grass
Tall Meadow Oat	English Rye
English Blue Grass	Timothy
Common Millet	Italian Rye Grass
Dakota, or Hog Millet	German Millet
Siberian Millet	Japanese Millet
Giant Spurry	Pearl Millet
Bermuda Grass	Tenosinte
Brome Grass	Wild Rice

### Johnson Grass

### Clovers

Red Clover	Esparsette	Mammoth Clover
Bokhara	White Dutch Clover	Crimson
Alafalfa or Lucern	Japan Clover	Burr Clover
	Alsike or Hybrid	

### Miscellaneous Field Seed

Winter Turf Oats	Six-Rowed Barley
Kherson Oats	Champion Barley, beardless
Red Rust Proof Oats	Macaroni Wheat
New Sixty Day Oats	Speltz of Emmer
Seed Rye	Seed Flax

### Field Beans and Cow Peas

Navy Beans	Whip-Poor Will Cow Peas
Soja Beans	New Era Cow Peas
Castor Beans	Green Canadian Field Peas
	Golden Vine Field Peas

### Broom Corn

Oklahoma Dwarf	Evergreen
Japanese Dwarf	California Golden

### Non-Saccharine Sorghums

Jerusalem Corn	White Milo Maise
Brown Dourrrha	White Kaffir Corn
Shallu	Red Kaffir Corn

### Yellow Milo Maize

### Saccharine Sorghums

Early Amber Sugar Cane	Coleman Sugar Cane
Early Orange Sugar Cane	Red Top Cane
	Kansas Orange Sugar Cane

### Various Other Forage Plants

Silver Hulled Buckwheat	Spring Vetches or Tares
Japanese Buckwheat	Rape Dwarf Essex
Hairy Vetches, or Vicia Vilosa	Peanuts, White Jumbo
Sunflower, Mammoth Russian	Peanuts, Spanish

### Selected Seed Corn

King of Earliest, 85 days	Iowa Silver Mine, 90 days
Improved Leaming, 90 days	Stoeling Flour Corn
Pride of the North, 90 days	Hickory King, 100 days
Hildreth Yellow, 100 days	Champion White Peral, 100 days
Iowa Gold Mine, 90 days	Boone County White, 100 days
Kansas Sunflower, 90 days	Golden Beauty, 100 days

### Pop Corn Shelled

White, Rice	Queen's Golden
White Pearl	Small Yellow



## Seed Cabinets for Bulk Garden Seeds.

Don't offer your bulk garden seeds for sale in open boxes or pans. Economize time and space, and keep seeds bright and fresh and from getting mixed by getting one of our handsome seed Cabinets, made expressly for our trade. To customers only we furnish at prices below, crated F. O. B., Lawrence, with free box of gummed envelopes, convenient for putting up small seeds. Also either plain or lithographed labels for same. Cabinets are mouse proof.

Cabinet No. 1, 26 drawers, height 20 inches, width 2 feet 7 inches \$5.00  
Cabinet No. 2, height 3 feet, width 2 feet, 7 inches, depth 8 inches

with 56 drawers of tin, wood facings, mouse proof..... 8.00

Cabinet No. 3, height 4 feet, width 4 feet, 6 inches, depth 10 inches

with 52 drawers graduated sizes 4x5 in., 6x8 in., and 8x8 in. 18.00

Nos. 1 and 2 are intended for small seed only.

## Bird Seed.

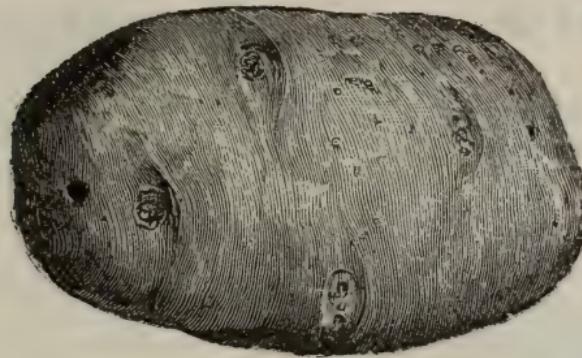
Hemp Seed per 100 lbs.....	\$4.50	Cuttle Fish Bone.....	.35
Canary Seed per 100 lbs.....	4.00	Mixed Bird Seed in 1 lb cartons	
Rape Seed per 100 lbs.....	4.50	lbs, net	2.00
Poppy Seed.....	.15		

## Poultry Supplies and Fertilizers.

Fine Poultry bone, per 100 lbs.....	\$2.50
Coarse Poultry Bone, per 100 lbs.....	2.50
Ground Dried Blood, per 100 lbs.....	3.50
Mica Crystal Grit, per 100 lbs.....	.75
Ground Clam Shells, per 100 lbs.....	.50
Ground Oyster Shells, per 100 lbs.....	.75
Fine Charcoal, per 100 lbs.....	2.50
Coarse Charcoal, per 100 lbs.....	2.50
Cracked Cane, per 100 lbs.....	1.25
Coarse Meat Meal, per 100 lbs.....	2.85
Complete Fertilizer, per 100 lbs.....	1.70
Fine Ground Beef Bone Fert, per 100 lbs.....	1.75
Barteldes Sunflower Chick Feed, registered, per 100 lbs.....	1.80
Barteldes Sunflower Hen Feed, registered, per 100 lbs.....	1.80

## Paper Bags.

	Price per 1,000
Manilla, flat gummed, $\frac{1}{2}$ oz size.....	\$1.25
" " " 1 oz size.....	1.50
" " " 2 oz size.....	2.00
" " " 2 oz size.....	2.00
" " " 4 oz size.....	2.50
" " " 8 oz size.....	3.00
Manila, light weight, $\frac{1}{2}$ lb size.....	.70
" " " 1 lb.....	1.00
" " " 2 lb.....	1.25
Manilla, light weight 3 lb.....	1.50
" " " 4 lb.....	1.75
" " " 6 lb.....	2.50
Manilla, Heavy weight, 1 pint.....	3.00
" " " 2 pints.....	3.50
" " " 3 pints.....	4.25
" " " 4 pints.....	5.00
" " " 5 pints.....	6.25

**EARLY OHIO.****Seed Potatoes.**

Selected Seed Stock, Red River and Kaw Valley Grown.  
 Early Six Weeks Northern Early Rose  
 Early Ohio Burbank  
 Prairie Queen

**Sweet Potatoes.**

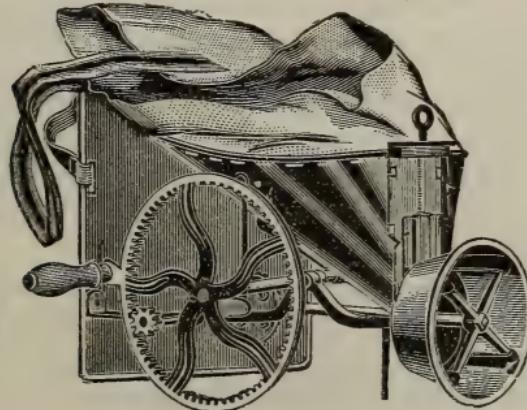
Vineless	Early Golden
Southern Queen	Black Spanish
Red Nansemond	Yellow Jersey

**Sweet Potato Plants.**

Yellow Jersey	Black Spanish
Yellow Nansemond	Southern Queen
Red Jersey	Early Golden
Red Bermuda	Vineless
Pride of Kansas	

**Seeders, Weeders, Etc.**

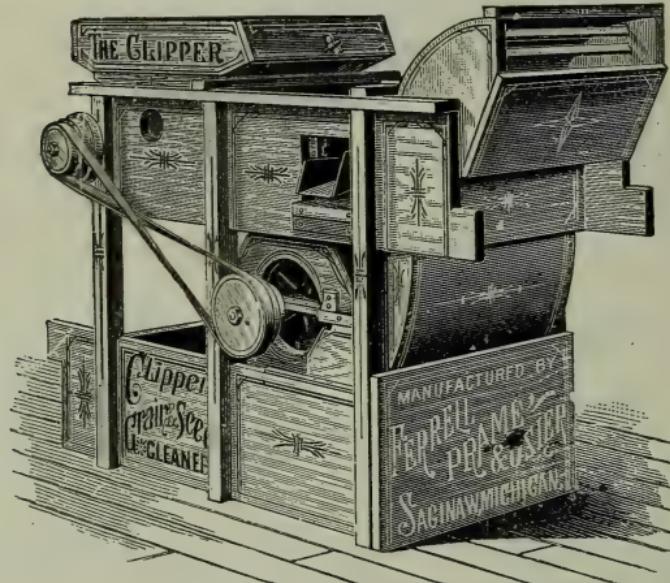
Royal Wheelbarrow Seeder.....	\$7.00
Cahoon Hand Seeder.....	3.00
Premier Seeder.....	1.00
Complete Garden Bellows.....	.125
Excelsior Weeder.....	.20
Hazeltine Weeder.....	.20
Lang's Weeder.....	.20
Combination Weeder.....	.20
Humphrey's Potato Knife.....	.20
Steel Trowel.....	.25

**CAHOON SEEDER.**

## Planet Jr. and Firefly Implements.

We are jobbers in these implements and keep a good stock of them. Below we give net wholesale prices.

No. 1 Combined Drill and Wheel Hoe.....	\$8.00
No. 3 Hill and Drill Seeder.....	8.80
No. 4 Hill and Drill Seeder and single Wheel Hoe.....	8.90
No. 6 Combined Hill and Drill Seeder, Wheel Hoe, Cultivator and Plow.....	11.20
No. 25 Hill and Drill Seeder.....	11.20
No. 9 Horse Hoe and Wheel.....	6.50
No. 12 Double Wheel Hoe Complete.....	6.00
No. 13 Double Wheel Hoe, plain.....	4.00
No. 14 Wheel Disc Hoe.....	6.65
No. 16 Single Wheel Hoe.....	4.80
No. 18 Single Wheel Hoe, plain.....	3.00
No. 17 Firefly Single Wheel Hoe.....	4.25
Firefly Plow.....	2.00
No. 8 Horse Hoe and Cultivator, complete.....	7.50
12-Tooth Harrow, complete.....	7.50

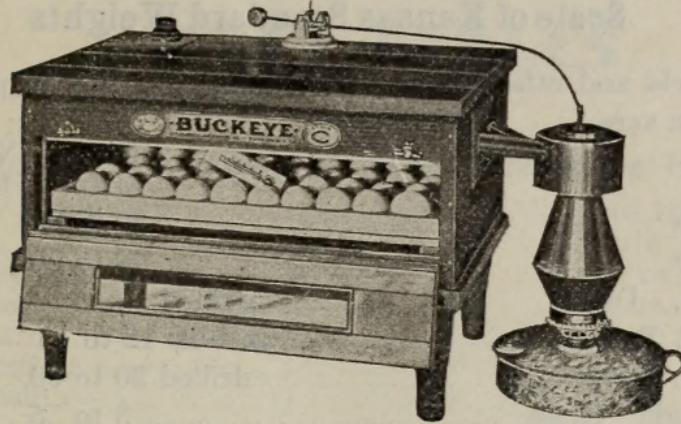


## The Clipper Grain Cleaner.

No. 1 Hand Power Grain and Seed Cleaner, Equipped with 10 screens, shipping weight 150 lbs price F O B., Lawrence \$18.00

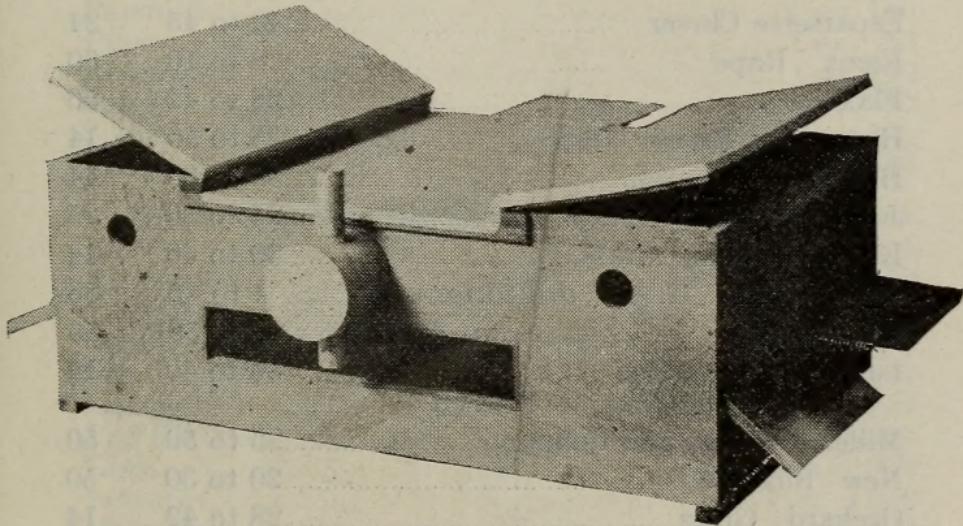
No. 2 Hand Power Seed Cleaner. This mill comes equipped with 10 screens for cleaning seeds. For an additional Five Dollars we will include a set of four seives, which will clean grain. Shipping weight 200 lbs. Price F. O. B., Lawrence ..\$28.00

Should you decide to put in a larger cleaner than either of the two above described Cleaners, write us for the special Catalog on Clipper Grain Cleaners which illustrates as well as describes and prices you all of the different power Clipper Cleaners manufactured.



## Incubators.

	Wh	Retail
Buckeye, Style C. 50 Egg.....	\$ 5.50	\$ 6.50
Safety Hatch, No. 1, 100 to 120 Egg.....	11.00	12.00
Safety Hatch, No. 2, 160 to 175 Egg.....	13.00	14.00
Safety Hatch, No. 3, 200 to 240 Egg.....	15.00	16.50



## Safety Hatch Brooder.

Wholesale price \$11.00

Retail price \$12.00

Capacity 150 to 200 chicks.

## Sprayers and Spray Pumps,

Little Aspenwall.....	\$.60
Rochester Kant Klog.....	3.00
Lightning Bucket Pump.....	2.50
No. 2 Brandt Sprayer Single Nozzle.....	4.00
No. 2 Brandt Sprayer Double Nozzle.....	5.25
No. 3 Brandt Sprayer Single Nozzle.....	5.25
Ideal Spray Outfit.....	18.00

## Insecticides.

Paris Green  
Lime-Sulphur

Arsenate of Lead  
Tobacco Dust  
Hammond's Slug Shot  
Ask for Prices

### Scale of Kansas Standard Weights

For field and other seeds, and amount required to plant an acre.

	No. lbs to acre	No. lbs to bu
Alfalfa	20 to 30	60
Barley	48 to 96	48
Beans, Dwarf	drilled	
Beans, Pole	in hills 12 to 15	60
Beans, Navy	drilled 30 to 90	60
Bermuda Grass	3 to 5	
Broom Corn	12 to 15	46
Buckwheat	25 to 50	50
Clover, Red	12 to 15	60
Clover, White Dutch and Alsike	5 to 8	60
Corn, Field, shelled	8 to 10	56
Corn, Sweet	in hill 8 to 10	
Cow Peas, drilled, 15 to 30; broadcast	30 to 60	60
Cucumber, Muskmelon and Carrot	2 to 3	
English Blue Grass	12 to 18	22
Esparsette Clover	40 to 45	24
Essex Rape	8 to 10	60
Flax	28 to 42	56
Hungarian Brome Grass	25 to 30	14
Hemp	30 to 60	44
Johnson Grass	25 to 30	25
Kentucky Blue Grass	30 to 40	14
Kaffir Corn	drilled for seed 4 to 5	56
Kaffir Corn	Sown for fodder 25 to 50	56
Lawn Grass, mixed	36 to 40	14
1 lb. to 100 sq. ft. of lawn		
Millet, German and Common	25 to 50	50
New Siberian	20 to 30	50
Orchard Grass	28 to 42	14
Oats	32 to 64	32
Peanuts—American	30	22
Peas—Garden, drilled	65 to 85	56-60
Peas—Field	90 to 120	60
Pumpkin, Beet and Onion	4 to 5	
Red Top—solid seed	15 to 20	14
Rye	60 to 90	56
Russian Sunflower	3	24
Speltz—or Emmer	40 to 60	40
Sugar Cane	drilled for syrup 6 to 8	50
Sugar Cane	Sown for fodder 50 to 75	50
Soy Beans—drilled, 15-30; broadcast	30 to 60	60
Sugar and Stock Beets	4 to 5	
Timothy	15 to 20	45
Turnip	1 to 1½	
Watermelon, Squash	2 to 3	
Wheat	60 to 90	60
Bottom O. Sets	12 to 15 bu.	32
Top O. Sets	8 to 10 bu.	28
Irish Potatoes, cut tubers	10 bu.	60
Sweet Potatoes, 7000 plants per acre		50

# USEFUL TABLES

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## Quantity of Seed Required for Given Number of Hills

Pole Beans .....	1 lb. to 100 hills
Corn .....	1 lb. to 300
Cucumbers .....	.1 oz to 50
Watermelons .....	.1 oz. to 30
Okra .....	.1 oz to 100
Pumpkins .....	.1 oz. to 30
Squash .....	.1 oz. to 30

## Quantity of Seed Required for a Given Length of Drills

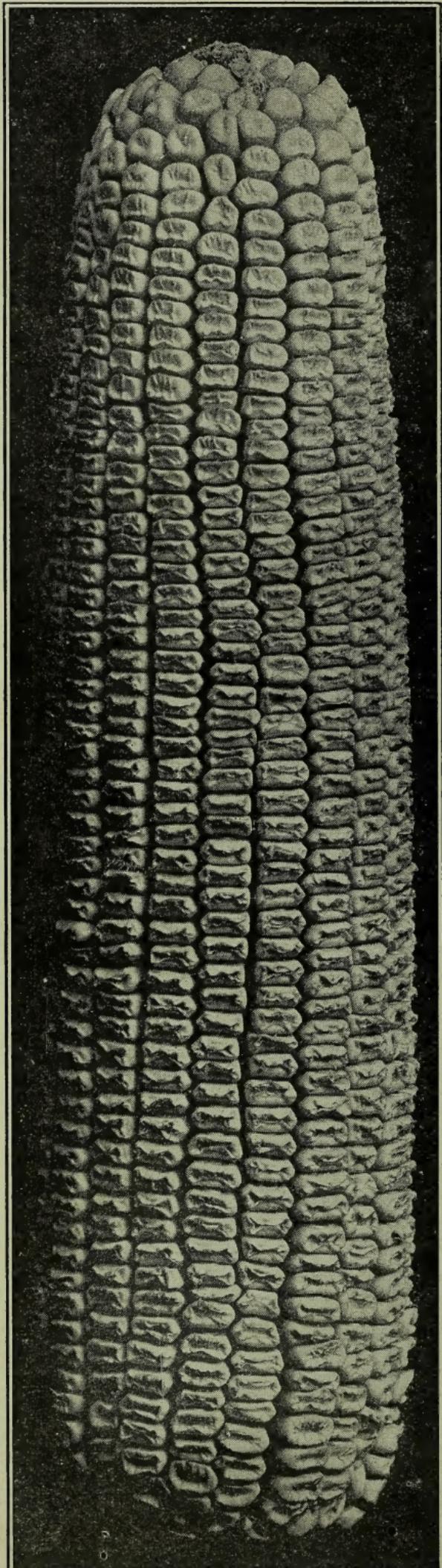
	Feet of Drills
Asparagus .....	.1 oz. 50
Beet .....	.1 oz. 60
Beans—Dwarf .....	1 lb. 50
Carrots .....	.1 oz. 150
Endive .....	.1 oz. 100
Okra .....	.1 oz. 40
Onions .....	.1 oz. 100
Onion sets .....	.1 oz. 20
Parsley .....	.1 oz. 150
Parsnips .....	.1 oz. 150
Peas .....	.1 oz. 50
Radishes .....	.1 oz. 100
Salsify .....	.1 oz. 60
Spinach .....	.1 oz. 100
Turnip .....	.1 oz. 150

## Quantity of Seed Required for Given Number of Plants

	Plants
Asparagus .....	.1 oz. 3,000
Cabbage .....	.1 oz. 2,000
Cauliflower .....	.1 oz. 1,500
Celery .....	.1 oz. 2,500
Endive .....	.1 oz. 3,000
Egg Plant .....	.1 oz. 1,500
Leek .....	.1 oz. 1,000
Lettuce .....	.1 oz. 3,000
Marjoram .....	.1 oz. 1,500
Pepper .....	.1 oz. 1,500
Rhubarb .....	.1 oz. 500
Tomato .....	.1 oz. 1,500
Thyme .....	.1 oz. 4,000
Sage .....	.1 oz. 1,000
Savory .....	.1 oz. 2,000

## Amount of Seeds Sown to the Acre in Drills

	No. Lbs.
Dwarf Beans .....	60 to 80
Early Peas .....	90 to 120
Marrowfat Peas .....	60 to 80
Beets .....	6 to 8
Mangel Wurzels .....	4 to 5
Carrots .....	2 to 3
Onions .....	4 to 5
Onions for sets .....	20 to 30
Onion sets .....	300 to 350
Parsnips .....	4 to 5
Radishes .....	8 to 10
Rutabagas .....	1 to 1½
Spinach .....	10 to 12
Salsify .....	6 to 7



SILVER MINE.